

Application No.: 10/699333
Docket No.: AD6927USNA

Page 2

REMARKS

Each of the rejections of claims 1-19, either pursuant to 35 USC 102(b) or 35 USC 103(a) relies on Subramanian as the sole or primary reference. Therefore if Applicant is persuasive in distinguishing his invention in view of Subramanian, it is respectfully submitted that the various rejections may be properly withdrawn.

There is a fundamental and important difference between Subramanian and the instant invention. The Examiner acknowledges in the Final Action that Subramanian discloses (in column 2, lines 25-29) the use of the material to form films, filaments, sheets, containers, tubing and other shaped articles. Nowhere then is there a literal disclosure within Subramanian of the instantly claimed "pipes" or "liners", so that novelty of the instant invention is clear.

Further it is not plausible to infer from the teachings of Subramanian that the disclosed filaments and tubing can be read to cover or suggest pipes; Applicant has provided in the specification (at page 4, lines 27-29) a definition of pipes, and from this teaching it is clear that pipes are targeted to handling materials in the oil and gas industry. Filaments and tubing are not articles typically associated with such a field.

Similarly, it is not plausible to infer from the teachings of Subramanian that the disclosed films, sheets or containers constitute liners; Again Applicant has provided in the specification (at page 4, line 34 to page 5, line 4) a definition of liners and lined pipe, and from this teaching it is clear that these liners are targeted for use inside steel or other metal pipes in the oil and gas industry. Films, sheets and containers are not articles typically associated with this field.

Application No.: 10/699333
Docket No.: AD6927USNA

Page 3

In view of these fundamental distinctions, Applicant respectfully urges the Examiner to withdraw the outstanding rejections and to pass the case to issuance.

Respectfully submitted,



WILLIAM H. HAMBY
ATTORNEY FOR APPLICANT
Registration No.: 31,521
Telephone: (302) 992-3230
Facsimile: (302) 992-3257

Dated: 

T:\Patent Documents\Eng. Polymers\AD-69xx\AD6927\Final Response 1-06.doc